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March 28, 1995

RECEPTIONIST
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GROUP 1800

Examiner Gary Kuntz - Group 1800
 United States Patent and
 Trademark Office
 Crystal Mall I, Room 12D-10
 1911 Jefferson Davis Highway
 Arlington, VA 22202

Re: U.S. Patent Application No. 08/300,484
 ROSE-HIATT BIOTECHNOLOGY PARTNERSHIP
 For: ENZYME CATALYZED TEMPLATE-INDEPENDENT CREATION OF
 PHOSPHODIESTER BONDS USING PROTECTED NUCLEOTIDE
 Inventor(s): Andrew C. Hiatt and Floyd Rose
 Lyon & Lyon Docket No.: 207/145

Dear Examiner Kuntz:

Enclosed is a duplicate copy of the sequence listing for the above-referenced patent application as requested. This copy is to replace the timely filed original which was destroyed by the U.S. Postal Service during shipment.

Very truly yours,

Jeffrey W. Guise, Ph.D.

JWG/kac